

# Remote control maintenance concept

MAN PrimeServ

**A well serviced propulsion system is essential for the safety, reliability and uptime of every vessel. Therefore, the maintenance of the remote control system is of vital importance.**

To ensure the long-term peak performance and reliability of your Alpatronic control system, MAN PrimeServ offers an extended package with after-sales service for your Alpatronic 2, Alpatronic 2A, Alpatronic 2000 and Alpatronic 3000 control systems.

This package is called (Remote Control Maintenance Concept) RMC and is an addition to the two MAN PrimeServ maintenance concepts, the (Propeller Maintenance Concept) PMC and the (Gear Maintenance Concept) GMC. The RMC service package includes a thorough check of the complete remote control system and exchange of key components.

## **Remote control maintenance concept**

Several of our MAN Alpatronic solutions have more than 25 potentiometers, which are critical for efficient and safe operation. These are all subject to adjustments by a vessel's staff, and this can lead to increased safety risks, fuel consumption and excessive wear on the engine, gear and propeller.

When MAN PrimeServ conducts an RMC job, all these potentiometers are checked and, if necessary, readjusted. Furthermore, our MAN superintendent engineer checks, adjusts and replaces up to 50 different components in the Alpatronic system to ensure optimal maneuverability and performance of your vessel's propulsion system.



# Safe and accurate propulsion control

## From your finger tips to the propeller tips

The staff who conduct the RMC jobs are highly skilled MAN superintendent engineers, who are trained experts in Alphatronic control systems – and it goes without saying that all spare parts are genuine MAN spares.

### MAN PrimeServ's RMC consists of approx. 50 checks, including:

- Checking the overall condition of the Alphatronic control system
- Measuring and adjusting up to 25 potentiometers
- Checking vital safety components and replacing them if needed
- Checking multiple wires and cables and replacing them if needed
- MAN PrimeServ certificate and measuring report included.

### Your benefits:

- Improved maneuverability, reliability and safety
- Optimized operational economy
- Decreased risk of wear on engine, gear and propeller
- Decreased risk of accidents and breakdowns
- MAN superintendent engineer with Alphatronic expertise and genuine MAN spare parts.



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